

Search result

Query

Search done on	20.4.2009 (23:33h)
Search ID	10-535,317
Database	Metallic compounds
Composition (Dimension: atomic-%, Limit for optional components: 0)	TI:15-18*ZR:27-30*AL:9-11*CU:3-7*NI:BALANCE
Sorted according to	Date of publication descending

Compositions

Hits 24

1	<i>Deutsches Patent- und Markenamt DPMA</i>	<i>20.4.2009 (23:33h)</i>
Publication	EP1918409 A2	07.05.2008
Priority	JP2006265612	28.09.2006
Application	EP0305200707008914	
Applicant	Fuji Xerox Co., Ltd.; YKK Corp.	
Inventor	Ito, Kensuke; Nagayasu, Takashi; Sugata, Tomonari und Miterfinder	
Title	Amorphous alloy member, authenticity determining device, authenticity determination method, and process for manufacturing amorphous alloy member	
Info	Fe+Co+Ni: 35 - 93	
IPC	C22C045/00	
Composition nr.	6	Composite component -
Composition	[atomic-%]: ZR + HF : 25-85 * FE + NI + CO + CU + MN + NB + TI + V + CR + ZN + AL + GA : 15-75 * Y + REM : 0-30 * BE + B + C + N + O : 0-30 * TA + W + MO : 0-15 * AU + PT + AG + PD : 0-15	
Keywords	<i>(english)</i>	<i>(german)</i>
	AMORPH	AMORPH
	FINE-GRAINED	FEINKÖRNIG
	MASTER-ALLOY	VORLEG
	PRODUCTION	HERSTELLUNG
	SURFACE	OBERFLÄCHE
	USE	VERWENDUNG

2	<i>Deutsches Patent- und Markenamt DPMA</i>	<i>20.4.2009 (23:33h)</i>
Publication	EP1918409 A2	07.05.2008
Priority	JP2006265612	28.09.2006
Application	EP0305200707008914	
Applicant	Fuji Xerox Co., Ltd.; YKK Corp.	
Inventor	Ito, Kensuke; Nagayasu, Takashi; Sugata, Tomonari und Miterfinder	
Title	Amorphous alloy member, authenticity determining device, authenticity determination method, and process for manufacturing amorphous alloy member	
Info	Fe+Co+Ni: 35 - 93	
IPC	C22C045/00	
Composition nr.	8	Composite component -
Composition	[atomic-%]: ZR + HF : 30-70 * FE + CO + NI + CU + TI + MN + SC + Y + LA + V + NB + TA + CR + MO + W + RU + RH + PD + PT + OS + IR : 15-65 * BE + ZN + AL + GA + B + C + N : 1-30	
Keywords	(english)	(german)
	AMORPH	AMORPH
	FINE-GRAINED	FEINKÖRNIG
	MASTER-ALLOY	VORLEG
	PRODUCTION	HERSTELLUNG
	SURFACE	OBERFLÄCHE
	USE	VERWENDUNG
3	<i>Deutsches Patent- und Markenamt DPMA</i>	<i>20.4.2009 (23:33h)</i>
Publication	WO2006060081 A2	08.06.2006
Priority	US62038004	19.10.2004
Application	WO19102005US200538265	
Applicant	Liquidmetal Technologies, Inc.; Collier, Steve; Peker, Atakan	
Inventor	Collier, Steve; Peker, Atakan	
Title	Metallic mirrors formed from amorphous alloys	
Info		
IPC	C22C045/00	
Composition nr.	1	Composite component -
Composition	[atomic-%]: ZR + TI : 30-75 * NI + CU + FE : 5-60 * BE + AL + SI + B : 0-50 * NB + CR + V + CO : 0-20	
Keywords	(english)	(german)
	AMORPH	AMORPH
	HARD	HART
	LAMINATE	LAMINAT
	SURFACE	OBERFLÄCHE
	TENSILE-STRENGTH	ZUGFEST

	TOUGH	ZÄH
	USE	VERWENDUNG
4	<i>Deutsches Patent- und Markenamt DPMA</i>	<i>20.4.2009 (23:33h)</i>
Publication	DE60018140 T2	09.02.2006
Priority	JP313448/99	04.11.1999
Application	DE0211200060018140	
Applicant	YKK Corp.	
Inventor	Yamaguchi, Tadashi; Sato, Masaki; Nagahama, Hidenobu	
Title	Verfahren und Vorrichtung zur Herstellung ein gegossenes, mit einem kleinem Loch versehenes Gussstück	
Info		
IPC	B22D029/00	
Composition nr.	1	Composite component -
Composition	[atomic-%]: ZR + HF : 25-85 * NI + CU + FE + CO + MN + NB + TI + V + CR + ZN + AL + GA : 15-75 * Y + LA + CE + ND + SM + GD + TB + DY + HO + YB + REM : 0-30 * BE + B + C + N + O : 0-30 * TA + W + MO : 0-15 * AU + PT + PD + AG : 0-15	
Keywords	(english)	(german)
	AMORPH	AMORPH
	PRODUCTION	HERSTELLUNG
	SURFACE	OBERFLÄCHE
	TENSILE-STRENGTH	ZUGFEST
5	<i>Deutsches Patent- und Markenamt DPMA</i>	<i>20.4.2009 (23:33h)</i>
Publication	EP1604757 A2	14.12.2005
Priority	JP2004104251	31.03.2004
Application	EP2403200505251886	
Applicant	Konica Minolta Opto, Inc.	
Inventor	Yuasa, Seiji; Hosoe, Shigeru	
Title	Manufacturing method of die for optical element molding	
Info		
IPC	B22D023/00	
Composition nr.	4	Composite component -
Composition	[atomic-%]: CO + HF + CU + FE + ZR + TI + SN + AL + SI + P + B : 1-80 * NI : 20-90	
Keywords	(english)	(german)
	AMORPH	AMORPH
	CLADDING-MATERIAL	PLATTIERW
	LAMINATE	LAMINAT
	PRODUCTION	HERSTELLUNG

	USE	VERWENDUNG
6	<i>Deutsches Patent- und Markenamt DPMA</i>	20.4.2009 (23:33h)
Publication	EP1604757 A2	14.12.2005
Priority	JP2004104251	31.03.2004
Application	EP2403200505251886	
Applicant	Konica Minolta Opto, Inc.	
Inventor	Yuasa, Seiji; Hosoe, Shigeru	
Title	Manufacturing method of die for optical element molding	
Info		
IPC	B22D023/00	
Composition nr.	10	Composite component -
Composition	[atomic-%]: FE + CO + HF + TI + CU + NI + AL + SN + SI + P + B : 1-80 * ZR : 20-90	
Keywords	(english)	(german)
	AMORPH	AMORPH
	CLADDING-MATERIAL	PLATTIERW
	LAMINATE	LAMINAT
	PRODUCTION	HERSTELLUNG
	USE	VERWENDUNG
7	<i>Deutsches Patent- und Markenamt DPMA</i>	20.4.2009 (23:33h)
Publication	US6627008 B1	30.09.2003
Priority	JP11-125593	06.05.1999
Application	US0505200056613100	
Applicant	YKK Corp.; NTT Advanced Technology Corp.	
Inventor	Taniguchi, Takeshi; Arai, Toshio; Nagahora, Junichi	
Title	Grooved substrates for multifiber optical connectors and for allignment of multiple optical fibers and method for production thereof	
Info		
IPC	C22C045/10	
Composition nr.	1	Composite component -
Composition	[atomic-%]: ZR : 25-85 * NI + CU + FE + CO + MN + NB + TI + V + CR + ZN + AL + GA : 15-75 * Y + LA + CE + ND + SM + GD + TB + DY + HO + YB + REM : 0-30 * BE + B + C + N + O : 0-30 * TA + W + MO : 0-15 * AU + PT + PD + AG : 0-15	
Keywords	(english)	(german)
	AMORPH	AMORPH
	PRODUCTION	HERSTELLUNG
	SURFACE	OBERFLÄCHE

8	Deutsches Patent- und Markenamt DPMA	20.4.2009 (23:33h)
Publication	WO2003064076 A1	07.08.2003
Priority	US35315202	01.02.2002
Application	WO31012003US200303026	
Applicant	Liquidmetal technologies	
Inventor	Johnson, William; Kim, Choongnyun; Peker, Atakan	
Title	Thermoplastic casting of amorphous alloys	
Info		
IPC	B22D011/00	
Composition nr.	1	Composite component -
Composition	[atomic-%]: ZR + TI : 30-75 * NI + CU + FE : 5-60 * BE + AL + SI + B : 0-50	
Keywords	(english)	(german)
	AMORPH	AMORPH
	ELASTIC	ELASTISCH
	HEAT-TREATMENT	WÄRMEBEHANDLUNG
	PLASTIC	PLASTISCH
	PRODUCTION	HERSTELLUNG
9	Deutsches Patent- und Markenamt DPMA	20.4.2009 (23:33h)
Publication	WO2003023081 A1	20.03.2003
Priority	US31815401	07.09.2001
Application	WO06092002US200228574	
Applicant	Liquidmetal Technologies, Inc.	
Inventor	Peker, Atakan	
Title	Method of forming molded articles of amorphous alloy with high elastic limit	
Info		
IPC	C22C045/00	
Composition nr.	4	Composite component -
Composition	[atomic-%]: ZR + TI : 30-75 * NI + CU + FE : 5-60 * BE + AL + SI + B : 0-50 * NB + CR + V + CO : 0-20	
Keywords	(english)	(german)
	AMORPH	AMORPH
	HEAT-TREATMENT	WÄRMEBEHANDLUNG
	METAL-POWDER	METALLPULVER
	PRESSED	GEPRESST
	USE	VERWENDUNG

10	<i>Deutsches Patent- und Markenamt DPMA</i>	<i>20.4.2009 (23:33h)</i>
Publication	US20030050707 A1	13.03.2003
Priority	US82903497	31.03.1997
Application	US3103199782903497	
Applicant	Landingham, Richard	
Inventor	Landingham, Richard	
Title	Novel cermets and molten metal infiltration method and process for their fabrication	
Info		
IPC	C04B035/52	
Composition nr.	1	Composite component b
Composition	Composite material [%]: MATRIX * EINLAGERUNG Component a [weight-%]: AL.O + AL.N + AL.B + SI.O + HF.O + HF.N + HF.B + V.O + V.N + V.B + BE.O + BE.N + B.O : REST * CA.O & MG.O & S : 0-1 Component b [%]: TI + NI + MG + CA + AL + LI + CU + FE + SI + MN + CO + MO + NB + ZR : 100	
Keywords	(english)	(german)
	CERMET	CERMET
	HEAT-TREATMENT	WÄRMEBEHANDLUNG
	POROUS	PORÖS
	SINTERED-PRODUCT	SINTERW
	TENSILE-STRENGTH	ZUGFEST
	TOUGH	ZÄH
	USE	VERWENDUNG
11	<i>Deutsches Patent- und Markenamt DPMA</i>	<i>20.4.2009 (23:33h)</i>
Publication	US6530998 B1	11.03.2003
Priority	JP11-327874	18.11.1999
Application	US01112000702746	
Applicant	YKK Corporation	
Inventor	Oofune, Hitoshi	
Title	Formed article of amorphous alloy having hardened surface and method for production thereof	
Info		
IPC	C23C008/10	
Composition nr.	1	Composite component -
Composition	[atomic-%]: ZR + HF : 25-85 * NI + CU + FE + CO + MN + NB + TI + V + CR + ZN + AL + GA : 15-75 * Y + REM : 0-30 * BE + B + C + N + O : 0-30 * TA + W + MO : 0-15 * AU + PT + PD + AG : 0-15	
Keywords	(english)	(german)
	AMORPH	AMORPH

	COMPOSITE-MATERIAL	VERBUNDW
	HARD	HART
	HEAT-TREATMENT	WÄRMEBEHANDLUNG
	PRODUCTION	HERSTELLUNG
	SURFACE	OBERFLÄCHE
	USE	VERWENDUNG
	WEAR/TEAR	VERSCHLEISS
12	<i>Deutsches Patent- und Markenamt DPMA</i>	<i>20.4.2009 (23:33h)</i>
Publication	WO2003009088 A2	30.01.2003
Priority	US29685901	07.06.2001
Application	WO07062002US200218129	
Applicant	Liquid Metal Technologies; Peker, Atakan; Johnson, William	
Inventor	Peker, Atakan; Johnson, William	
Title	Improved metal frame for electronic hardware and flat panel displays	
Info	Der Werkstoff kann mit 20 bis 80 Vol.% Fasern oder Teilchen aus C, Diamant, SiC oder Mo verstärkt und/oder mit TiN, SiC oder Diamant beschichtet werden	
IPC	B22D011/00	
Composition nr.	1	Composite component -
Composition	[atomic-%]: ZR + TI : 30-75 * NI + CU + FE : 5-60 * BE + AL + SI + B : 0-50 * NB + CR + V + CO : 0-20	
Keywords	(english)	(german)
	AMORPH	AMORPH
	CLADDING-MATERIAL	PLATTIERW
	COMPOSITE-MATERIAL	VERBUNDW
	CORROSION-RESISTING	KORROSIONSBEST
	ELASTIC	ELASTISCH
	HARD	HART
	PRODUCTION	HERSTELLUNG
	TENSILE-STRENGTH	ZUGFEST
	TOUGH	ZÄH
	USE	VERWENDUNG
13	<i>Deutsches Patent- und Markenamt DPMA</i>	<i>20.4.2009 (23:33h)</i>
Publication	WO2002100611 A2	19.12.2002
Priority	US27433901	07.03.2001
Application	WO07032002US200206977	
Applicant	Liquid Metal Technologies	
Inventor	Peker, Atakan; Wiggins, Scott	
Title	Sharp-edged cutting tools	

Info		
IPC	B22D018/00	
Composition nr.	1	Composite component -
Composition	[atomic-%]: ZR + TI : 30-75 * NI + CU + FE : 5-60 * BE + AL + SI + B : 0-50 * NB + CR + V + CO : 0-20	
Keywords	(english)	(german)
	AMORPH	AMORPH
	COMPOSITE-MATERIAL	VERBUNDW
	HARD	HART
	PRODUCTION	HERSTELLUNG
	SURFACE	OBERFLÄCHE
	TENSILE-STRENGTH	ZUGFEST
	TOOL	WERKZEUG
	TOUGH	ZÄH
14	Deutsches Patent- und Markenamt DPMA	20.4.2009 (23:33h)
Publication	WO2002070761 A2	12.09.2002
Priority	US274340	07.03.2001
Application	WO07032002US200207137	
Applicant	Liquid Metal Technologies	
Inventor	Peker, Atakan; Wiggins, Scott	
Title	Amorphous alloy gliding boards	
Info		
IPC	C22C045/10	
Composition nr.	1	Composite component -
Composition	[atomic-%]: ZR + TI : 30-75 * NI + CU + FE : 5-60 * BE + AL + SI + B : 0-50 * SiC + DIAMANT + C + MO : 0-55,55 * NB + CR + V + CO : 0-20	
Keywords	(english)	(german)
	AMORPH	AMORPH
	COMPOSITE-MATERIAL	VERBUNDW
	CORROSION-RESISTING	KORROSIONSBEST
	TENSILE-STRENGTH	ZUGFEST
	TOUGH	ZÄH
	USE	VERWENDUNG
15	Deutsches Patent- und Markenamt DPMA	20.4.2009 (23:33h)
Publication	EP905268 A	31.03.1999
Priority	JP247523	29.08.1997
Application	EP2506199898111771	

Applicant	YKK CORPORATION / INOUE, AKIHISA	
Inventor	INOUE, AKIHISA / ZHANG, TAO / NAGAHAMA, HIDENOBU	
Title	HIGH-STRENGTH AMORPHOUS ALLOY AND PROCESS FOR PREPARING THE SAME	
Info		
IPC	C22C04510	
Composition nr.	1	Composite component -
Composition	[atomic-%]: ZR + HF : 25-85 * NI + CU + FE + CO + MN : 5-70 * AL : 0-35 * RU + OS + RH + IR + PD + PT + V + NB + TA + CR + MO + W + AU + GA + GE + RE + SI + SN + TI : 0-15	
Keywords	(english)	(german)
	AMORPH	AMORPH
	CORROSION-RESISTING	KORROSIONSBEST
	HARD	HART
	HEAT-TREATMENT	WÄRMEBEHANDLUNG
	PLASTIC	PLASTISCH
	TENSILE-STRENGTH	ZUGFEST
16	Deutsches Patent- und Markenamt DPMA	20.4.2009 (23:33h)
Publication	JP10102173 A	21.04.1998
Priority	JP259684	30.09.1996
Application	JP300919968-259684	
Applicant	TOSHIBA CORP.	
Inventor	SAWA, TAKAO/ KAWASHIMA, FUMIYUKI/ SAKAMOTO, TOSHIYA	
Title	HYDROGEN STORAGE ALLOY, ITS PRODUCTION, AND NICKEL-HYDROGEN SECONDARY BATTERY	
Info		
IPC	C22C01900	
Composition nr.	1	Composite component -
Composition	[atomic-%]: TI + ZR + HF : 30-70 * LA + CE + PR + ND + Y : 0-30 * NI + CO + FE + CU + MN + CR : 10-60 * AL + SI + GA + GE + ZN + SN + IN + SB : 5-30	
Keywords	(english)	(german)
	ACCUMULATOR	AKKU
	CORROSION-RESISTING	KORROSIONSBEST
17	Deutsches Patent- und Markenamt DPMA	20.4.2009 (23:33h)
Publication	DE19639428 A	27.03.1997
Priority	JP246516	25.09.1995
Application	DE2509199619639428	
Applicant	ALPS ELECTRIC CO., LTD.	

Inventor	YAMAMOTO, YUTAKA/ MIZUSHIMA, TAKAO/ MAKINO, AKIHIRO UND MITERFINDER	
Title	WEICHMAGNETISCHES, DIELEKTRISCHES HOCHFREQUENZ-VERBUNDMATERIAL UND VERFAHREN ZU SEINER HERSTELLUNG	
Info		
IPC	H01F00114	
Composition nr.	1	Composite component b
Composition	Composite material [%]: MATRIX * EINLAGERUNG Component a [weight-%]: ORGANISCH : 100 Component b [atomic-%]: FE + CO + NI : 40-80 * HF + ZR + W + TI + V + NB + MO + CR + MG + MN + AL + SI + CA + SR + BA + CU + GA + GE + AS + SE + ZN + CD + IN + SN + SB + TE + PB + BI + SELTERD : 0-30 * O + C + N + B : 0-50	
Keywords	(english)	(german)
	COMPOSITE-MATERIAL	VERBUNDW
	MAGNETIZABLE	MAGNETISIERBAR
	METAL-POWDER	METALLPULVER
	PRODUCTION	HERSTELLUNG
18	Deutsches Patent- und Markenamt DPMA	20.4.2009 (23:33h)
Publication	EP750050 A	27.12.1996
Priority	JP324373	22.12.1993
Application	EP2212199495903938	
Applicant	KABUSHIKI KAISHA TOSHIBA	
Inventor	SAWA, TAKAO/ INABA, TAKAMICHI/ TAKAHASHI, YUMIKO	
Title	HYDROGEN-ABSORBING ALLOY AND ALKALINE SECONDARY CELL USING THE SAME	
Info		
IPC	C22C02300	
Composition nr.	1	Composite component -
Composition	[atomic-%]: NI + FE + CO + MN + CR + NB + TA + MO + W + CU + AL + SI + AG + PD + GA + GE + ZN + SN + IN + SB + B + C + N + O + P : 30-70 * SELTERD + MG + CA + LI + TI + ZR + HF + V + Y : REST	
Keywords	(english)	(german)
	ACCUMULATOR	AKKU
	ELECTRODE	ELEKTRODE
19	Deutsches Patent- und Markenamt DPMA	20.4.2009 (23:33h)
Publication	US5294242 C	15.03.1994
Priority	US770060	30.09.1991
Application	US30091991770060	
Applicant	AIR PRODUCTS AND CHEMICALS	
Inventor	ZURECKI, ZBIGNIEW/ BERGER, KERRY/ SWAN, ROBERT	

Title	METHOD FOR MAKING METAL POWDERS	
Info		
IPC	B22F00914	
Composition nr.	1	Composite component -
Composition	[atomic-%]: SLO + AL.O + TLO + B.C + CR.C + AL.N + TL.N + ZR.N : 0-2,222 * SN + PB + BI + IN + CU + AU + ZN + TI + ZR + AL + SI + B + NI : REST	
Keywords	(english)	(german)
	ELECTRIC	ELEKTRISCH
	METAL-POWDER	METALLPULVER
	SOLDER/BRAZE	LOT
	USE	VERWENDUNG
	WIRE	DRAHT
20	<i>Deutsches Patent- und Markenamt DPMA</i>	<i>20.4.2009 (23:33h)</i>
Publication	EP484805 A	13.05.1992
Priority	US609377	05.11.1990
Application	EP3010199191118459.6	
Applicant	JOHNSON SERVICE CO.	
Inventor	ABUJUDOM, DAVID/ KAO, MING-YUAN/ THOMA, PAUL UND MITERFINDER	
Title	HIGH TRANSFORMATION TEMPERATURE SHAPE MEMORY ALLOY	
Info	HF > 0,1*ZR: < 25	
IPC	C22C01903	
Composition nr.	1	Composite component -
Composition	[atomic-%]: NI + CU + AU + PT + FE + MN + V + AL + PD + SN + CO : 30-51 * HF + ZR : 0,1-50 * TI : REST	
Keywords	(english)	(german)
	HEAT-TREATMENT	WÄRMEBEHANDLUNG
	MEMORY-METAL	MEMORYMETALL
	SPRINGS	FEDERN
	WIRE	DRAHT
21	<i>Deutsches Patent- und Markenamt DPMA</i>	<i>20.4.2009 (23:33h)</i>
Publication	US4814002 C	21.03.1989
Priority	US143493	13.01.1988
Application	US13011988143493	
Applicant	THE STANDARD OIL CO.	
Inventor	GRASELLI, ROBERT/ TENHOVER, MICHAEL/ HARRIS, JONATHAN	
	METHOD OF FORMING AMORPHOUS METAL ALLOY COMPOSITION FOR REVERSIBLE	

Title	HYDROGEN STORAGE	
Info		
IPC	B22F00100	
Composition nr.	1	Composite component -
Composition	[atomic-%]: AG + AU + HG + PD + PT : 0-80 * PB + RU + CU + CR + MO + SI + W + NI + AL + SN + CO + FE + ZN + CD + GA + MN : 0-70 * CA + MG + TI + Y + ZR + HF + NB + V + TA + SELTERD : 8-95	
Keywords	(english)	(german)
	AMORPH	AMORPH
	ELECTRODE	ELEKTRODE
	HEAT-TREATMENT	WÄRMEBEHANDLUNG
	PRODUCTION	HERSTELLUNG
	SURFACE	OBERFLÄCHE
22	Deutsches Patent- und Markenamt DPMA	20.4.2009 (23:33h)
Publication	DE3714239 A	17.11.1988
Priority	DE3714239	29.04.1987
Application	DE29041987P3714239	
Applicant	FRIED. KRUPP GMBH	
Inventor	SCHLUMP, WOLFGANG	
Title	VERFAHREN ZUR HERSTELLUNG VON PULVERN UND FORMKOERPER MIT EINEM GEFUEGE NANOKRISTALLINER STRUKTUR	
Info		
IPC	C22C00104	
Composition nr.	1	Composite component -
Composition	{%}: Y + TI + ZR + HF + MO + NB + TA + W : (0)-100 * V + CR + MN + FE + CO + NI + CU + PD : (0)-100 * SI + GE + B + AL + TiC + NB.C : 0-9,99	
Keywords	(english)	(german)
	METAL-POWDER	METALLPULVER
	PRODUCTION	HERSTELLUNG
	SINTERED-PRODUCT	SINTERW
23	Deutsches Patent- und Markenamt DPMA	20.4.2009 (23:33h)
Publication	EP197680 A	15.10.1986
Priority	US718256	01.04.1985
Application	EP1803198686301956	
Applicant	THE STANDARD OIL COMPANY	
Inventor	HARRIS, JONATHAN H. / TENHOVER, MICHAEL A.	
	ENERGY STORAGE DEVICES AND AMORPHOUS METAL ALLOY ELECTRODES FOR USE IN	

Title	ACID ENVIRONMENTS	
Info		
IPC	H01M00438	
Composition nr.	1	Composite component -
Composition	[atomic-%]: PD + AG + AU + CU + HG + PT : 0,5-80 * PB + RU + CR + MO + SI + W + NI + AL + SN + CO + FE + ZN + CD + GA + MN : 0-70 * CA + MG + TI + Y + ZR + HF + NB + V + TA + SELTERD : 8-95	
Keywords	(english)	(german)
	AMORPH	AMORPH
	CORROSION-RESISTING	KORROSIONSBEST
	ELECTRODE	ELEKTRODE
	SURFACE	OBERFLÄCHE
24	Deutsches Patent- und Markenamt DPMA	20.4.2009 (23:33h)
Publication	AT304891 C	25.01.1973
Priority	AT2404	16.03.1970
Application	OE160319702404/70	
Applicant	HANS KIRCHMAYR	
Inventor		
Title	PERMANENTMAGNETISCHE LEGIERUNG	
Info		
IPC	40B00C22C03100000	
Composition nr.	1	Composite component -
Composition	[atomic-%]: LI + BE + MG + CA + SR + BA + RA : 0-75 * Y + SC + SELTERD : 0-75 * MN + FE + CO + NI + CU + AG + AU : 0-90 * ZN + CD + HG + AL + TI + ZR + HF + TH + V + NB + TA + PA + CR + MO + W + U : REST	
Keywords	(english)	(german)
	HEAT-TREATMENT	WÄRMEBEHANDLUNG
	MAGNETIZABLE	MAGNETISIERBAR
	PRODUCTION	HERSTELLUNG
	SINTERED-PRODUCT	SINTERW